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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Stephen C. D'Amico

Type or print name

Signature

1-15-04

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

WHITNEY ET AL.

**APPLICATION NO: 10/600,816** 

FILED: JUNE 20, 2003

FOR: IDENTIFICATION AND MODULATION OF A G-PROTEIN COUPLEI

RECEPTOR (GPCR), RAI3, ASSOCIATED WITH CHRONIC

OBSTRUCTIVE PULMONARY DISEASE (COPD) AND NF-KB AND

E-SELECTIN REGULATION

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicants believe this paper is being filed before the mailing date of a first Office Action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-3880.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

Copies of these references are enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

Stephen C. D'Amico

Agent for Applicants

Reg. No. 46,652

Bristol-Myers Squibb Company Patent Department P.O. Box 4000 Princeton, NJ 08543-4000 (609) 252-5289

Date: 1-15-04

FORM PTO-1449 (REV. 7-85) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO. D0251 NP
APPLICATION NO. 10/600,816
APPLICANT
WHITNEY ET AL. FILING DATE
JUNE 20, 2003

Group

#### **FOREIGN PATENT DOCUMENTS**

TE TRADE	APPER DE	DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLAS S	TRAN YES	SLATION NO
	2AA	WO 01/57271	8/9/01	PCT				
	2AB	WO 01/57273	8/9/01	PCT				
	2AC	WO 01/57274	8/9/01	PCT				
	2AD	WO 01/57275	8/9/01	PCT				
	2AE	WO 01/57276	8/9/01	PCT	·			
	2AF	WO 01/57277	8/9/01	PCT				
	2AG	WO 01/57278	8/9/01	PCT				
	2AH	WO 01/86003	11/15/01	PCT				
	2AI	WO 01/90357	11/29/01	PCT				
	2AJ	WO 02/00677	1/3/02	PCT				
	2AK	WO 02/061087	8/8/02	PCT				
	2AL	WO 03/000012	1/3/03	PCT				
	2AM -	WO 03/025138	3/27/03	PCT	*			
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\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**FORM PTO-1449** (REV. 7-85)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## **INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY. DOCKET NO. D0251 NP APPLICATION NO. 10/600,816 APPLICANT WHITNEY ET AL. FILING DATE JUNE 20, 2003

Group

1975		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)
HAUCH	3AA /	NCBI ENTREZ ACCESSION No. gi 13651786, NCBI Annotation Project, July 16, 2001
	3AB /	NCBI ENTREZ ACCESSION No. gi 21779963, Cafferata, E.G. et al., July 15, 2002
	3AC	NCBI ENTREZ ACCESSION No. gi 33733830, Strachan, L., August 17, 2003
	3AD_	Cheng, Y. et al., "Molecular Cloning and Characterization of a Novel Retinoic Acid-inducible Gene That Encodes a Putative G Protein-coupled Receptor", The Journal of Biological Chemistry, Vol. 273, No. 52, pp. 35008-35015 (1998)
	3AE .	Robbins, M.J. et al., "Molecular Cloning and Characterization of Two Novel Retinoic Acid-Inducible Orphan G-Protein-Coupled Receptors (GPRC5B and GPRC5C)", Genomics, Vol. 67, pp. 8-18 (2000)
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EXAMINE	R	DATE CONSIDERED

<sup>\*</sup>EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

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EXAMPLE INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA	6,150,502	11/21/00	Strachan			
	AB	6,573,095	6/3/03	Strachan.			
-	AC						
	AD						
	AE			·			
-	AF						
	AG						
	АН						
	Al						
	AJ						
	AK						
	AL						

## **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRAN YES	SLATION NO
AM	EP 1 074 617	2/7/01	EP				
AN	WO 99/55865	11/4/99	PCT				
AO	WO 00/69884	11/23/00	PCT				
AP	WO 01/07612	2/1/01	PCT				
AQ	WO 01/57270	8/9/01	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

EXC. 2.212.15	_	
	ΑТ	NCBI ENTREZ ACCESSION No. gi 11435926, NCBI Annotation Project, February 10, 2001
	AS -	NCBI ENTREZ ACCESSION No. gi 4063890, Cheng, Y. et al., December 29, 1998
	AR	NCBI ENTREZ ACCESSION No. gi NP_003970, Robbins, M.J. et al., December 20, 2003
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**EXAMINER** 

DATE CONSIDERED

<sup>\*</sup>EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.